

JUL 02 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of SHATTUCK *et al.*  
Serial No.: 10/646, 396  
Filed: August 21, 2003  
Title: DEPRESSION GENE

Group Art Unit: 1645

July 2, 2004

Mail Stop Sequence  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF SEQUENCE LISTING IN COMPLIANCE WITH**  
**37 C.F.R. §§1.821 — 1.824**

Sir:

Transmitted herewith is a copy of a "Sequence Listing" for the above-identified patent application as required by 37 C.F.R. § 1.821(c), and a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. § 1.821(e).

As required by 37 C.F.R. § 1.821(f), I hereby state that the sequence listing information recorded in computer readable form is identical to the written sequence listing.

Further, as required by 37 C.F.R. § 1.821(g), I hereby state that no new matter is introduced by the submission of both forms of the sequence listing.

Respectfully submitted,

By:

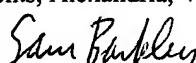
  
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Sam Barkley, Ph.D.

  
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